

VU Research Portal

First lidar observations of mesospheric hydroxyl (vol 25, pg 51, 1998)

Brinksma, E.J.; Meijer, Y.J.; McDermid, I.S.; Cageao, R.P.; Bergwerff, J.B.; Swart, D.P.J.; Ubachs, W.M.G.; Matthews, W.A.; Hogervorst, W.; Hovenier, J.W.

published in

Geophysical Research Letters
1998

DOI (link to publisher)

[10.1029/98GL00119](https://doi.org/10.1029/98GL00119)

document version

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

citation for published version (APA)

Brinksma, E. J., Meijer, Y. J., McDermid, I. S., Cageao, R. P., Bergwerff, J. B., Swart, D. P. J., Ubachs, W. M. G., Matthews, W. A., Hogervorst, W., & Hovenier, J. W. (1998). First lidar observations of mesospheric hydroxyl (vol 25, pg 51, 1998). *Geophysical Research Letters*, 25(4), 521-521. <https://doi.org/10.1029/98GL00119>

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal ?

Take down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

E-mail address:

vuresearchportal.ub@vu.nl

Correction to "First lidar observations of mesospheric hydroxyl" **by E. J. Brinksma, Y. J. Meijer, I. S. McDermid, R. P. Cageao,** **J. B. Bergwerff, D. P. J. Swart, W. Ubachs, W. A. Matthews,** **W. Hogervorst, and J. W. Hovenier**

In the paper, "First lidar observations of mesospheric hydroxyl," by E. J. Brinksma, Y. J. Meijer, I. S. McDermid, R. P. Cageao, J. B. Bergwerff, D. P. J. Swart, W. Ubachs, W. A. Matthews, W. Hogervorst, and J. W. Hovenier (*Geophysical Research Letters*, 25 [1], 51-54, an earlier version of Figure 3 was inadvertently printed. The correct Figure 3 and its caption appear below:

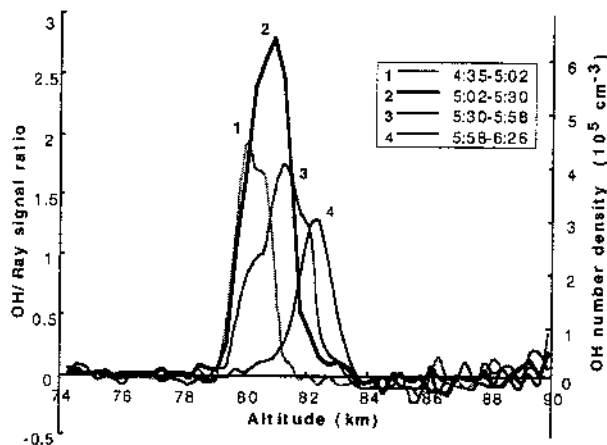


Figure 3. Consecutive (background-corrected) observations of the OH peaks, expressed in terms of the ratio of the OH signal and the fitted Rayleigh background (left axis). The right axis represents the order-of-magnitude estimate of the corresponding OH number densities. These observations were performed on July 17, 1996, using the JPL-TMF lidar system. The observations were performed shortly after sunset, with an integration time of 28 minutes each.

(Received January 7, 1998.)